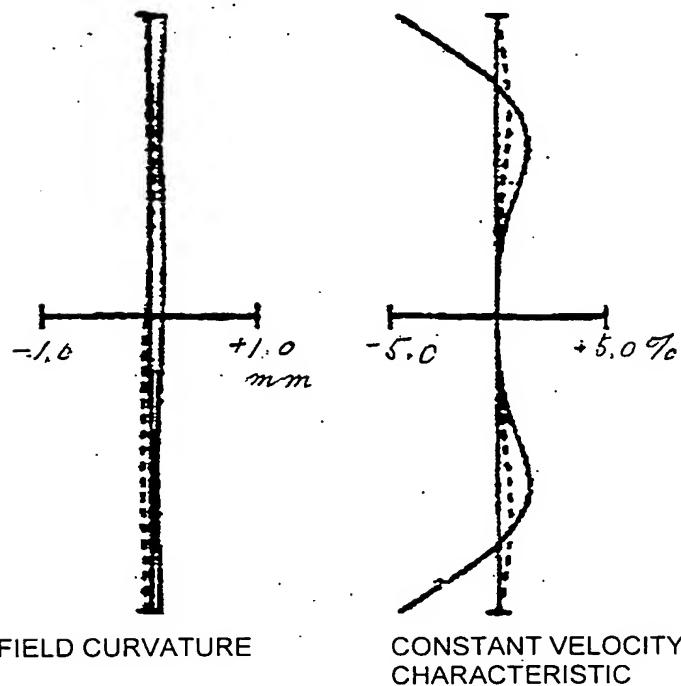


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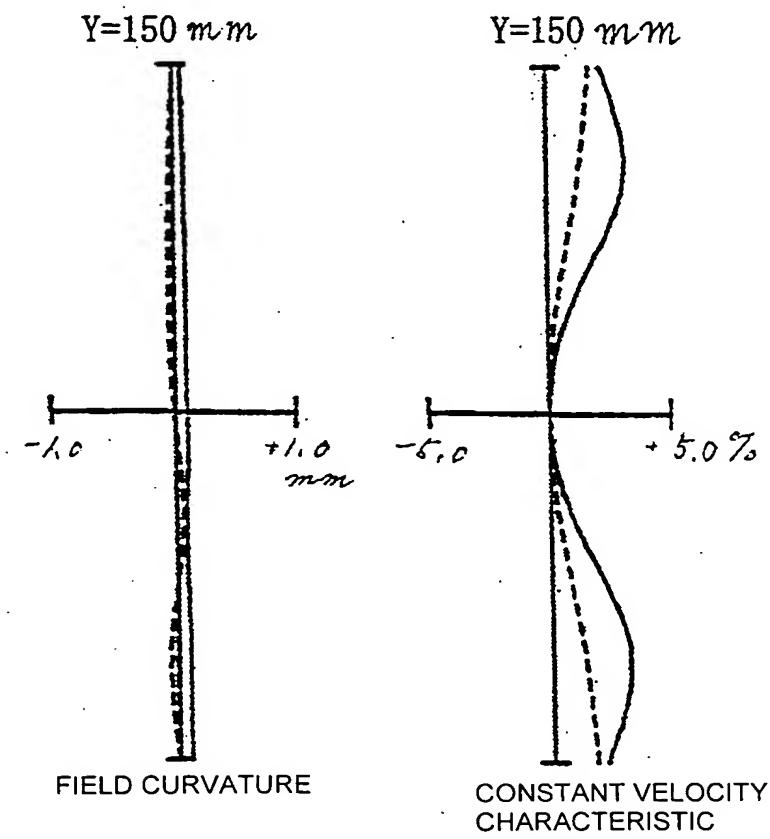
FIG. 2

$Y=150 \text{ mm}$



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FIG. 3



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FIG. 4A

SPOT DIAMETER IN THE HORIZONTAL SCANNING DIRECTION
(Y-AXIS: μ m)

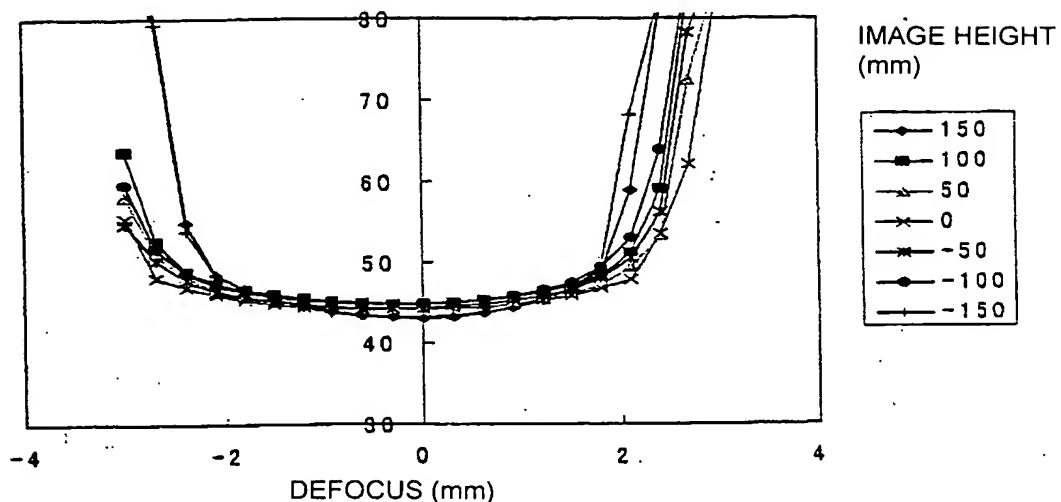
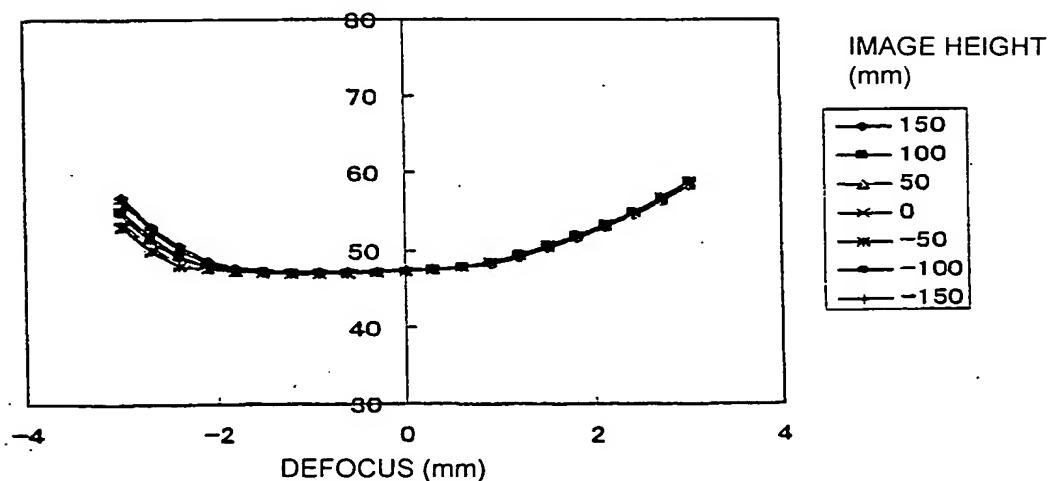


FIG. 4B

SPOT DIAMETER IN THE VERTICAL SCANNING DIRECTION
(Y-AXIS: μ m)



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FIG. 5A

SPOT DIAMETER IN THE HORIZONTAL SCANNING DIRECTION
(Y-AXIS: μ m)

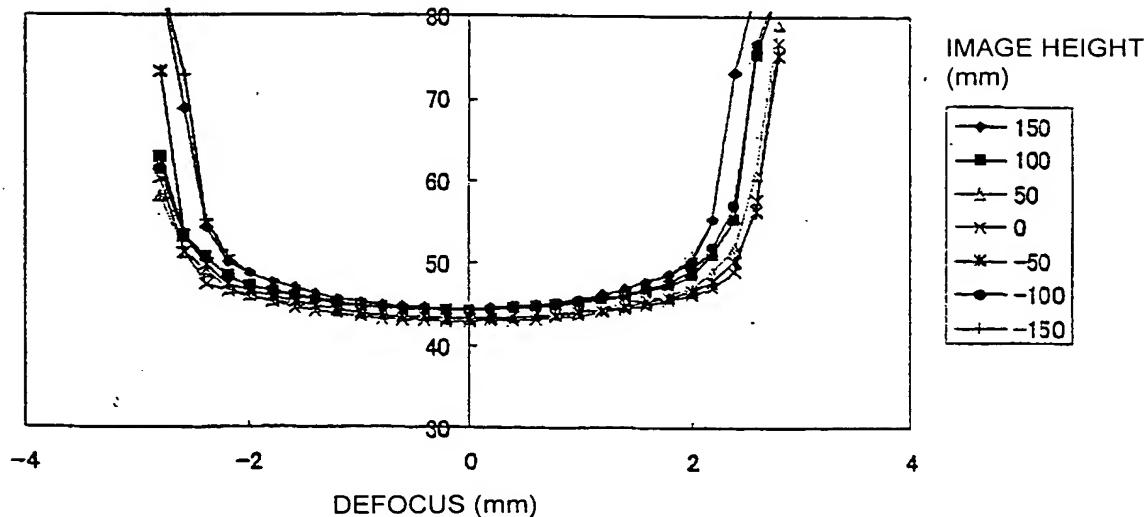


FIG. 5B

SPOT DIAMETER IN THE VERTICAL SCANNING DIRECTION
(Y-AXIS: μ m)

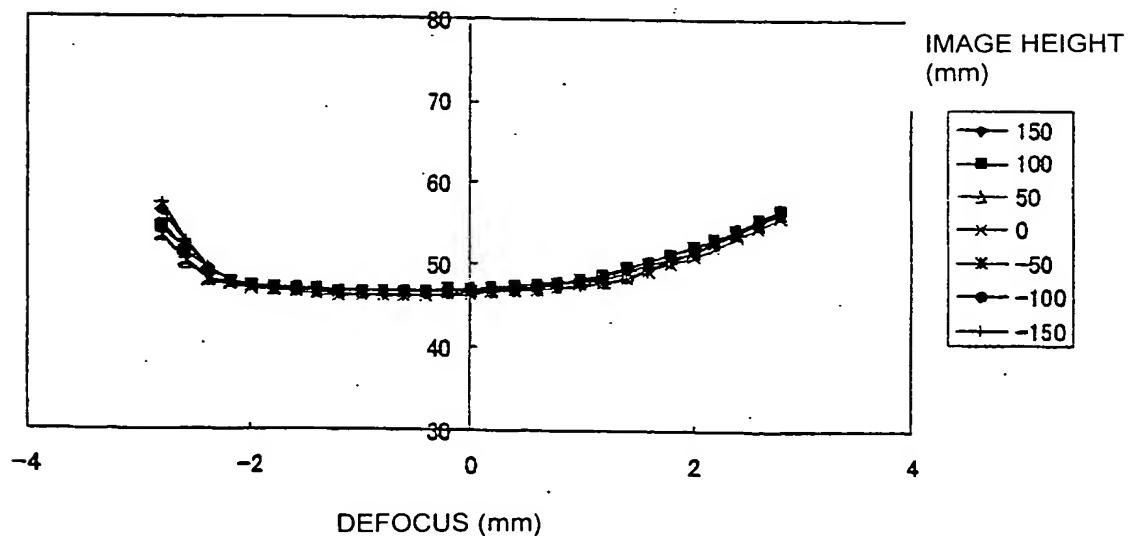
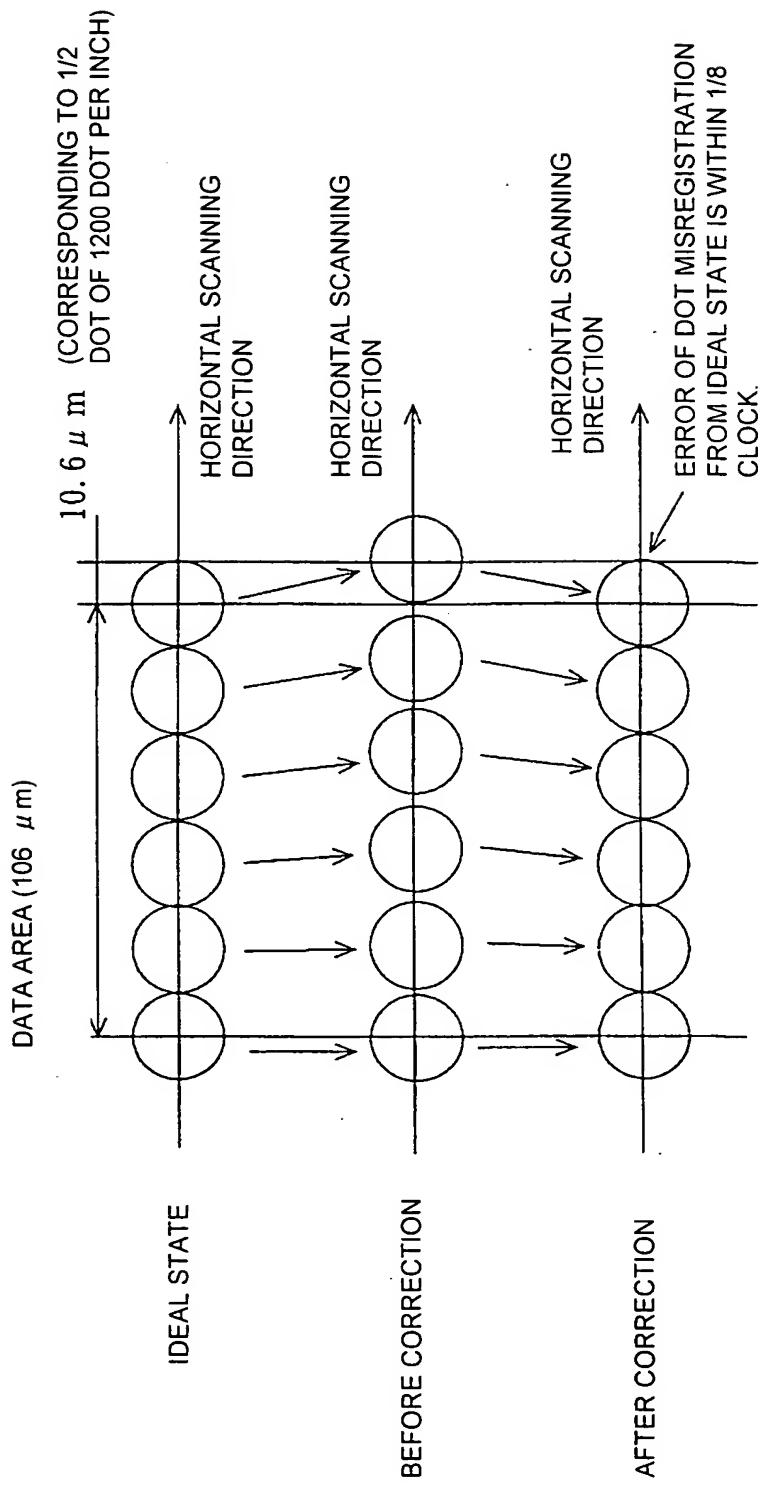
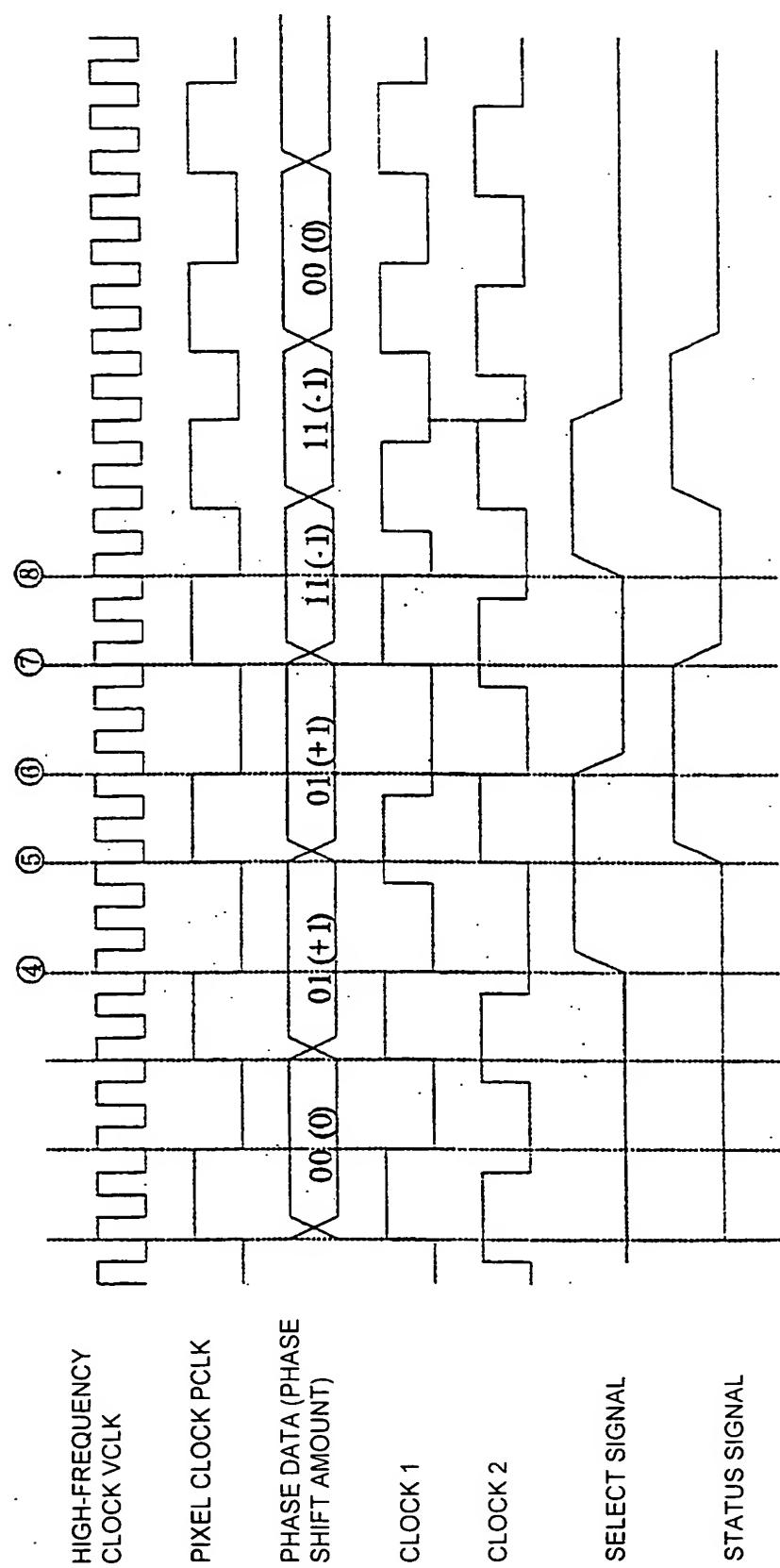


FIG. 6



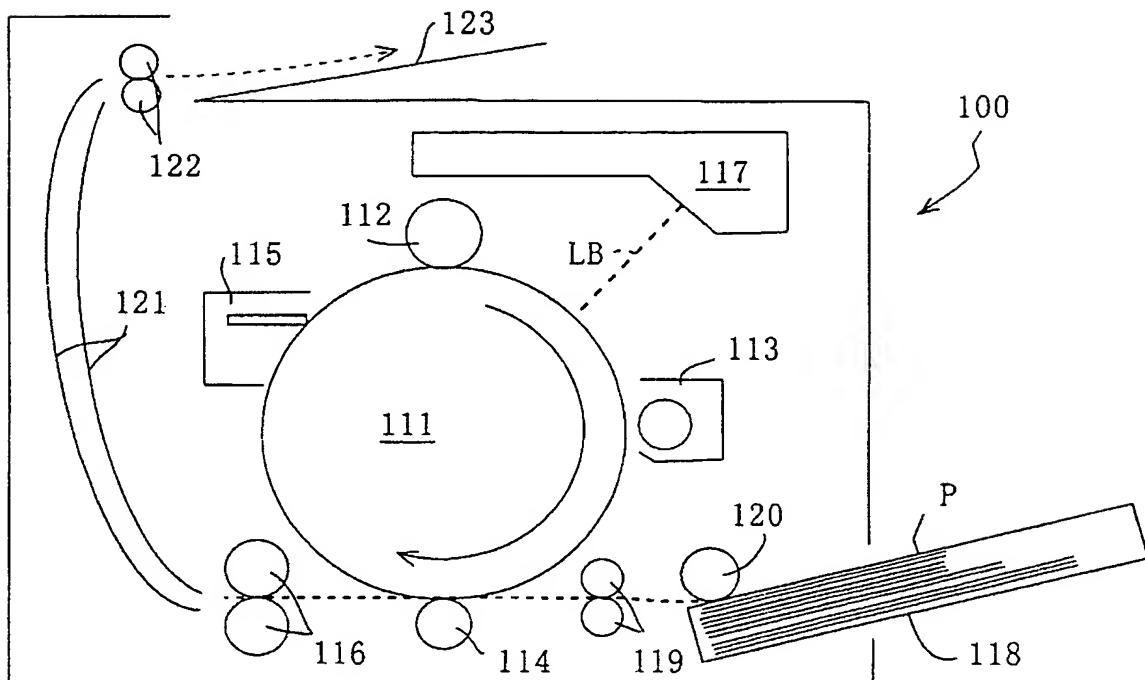
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FIG. 7



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FIG. 8



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FIG. 9A

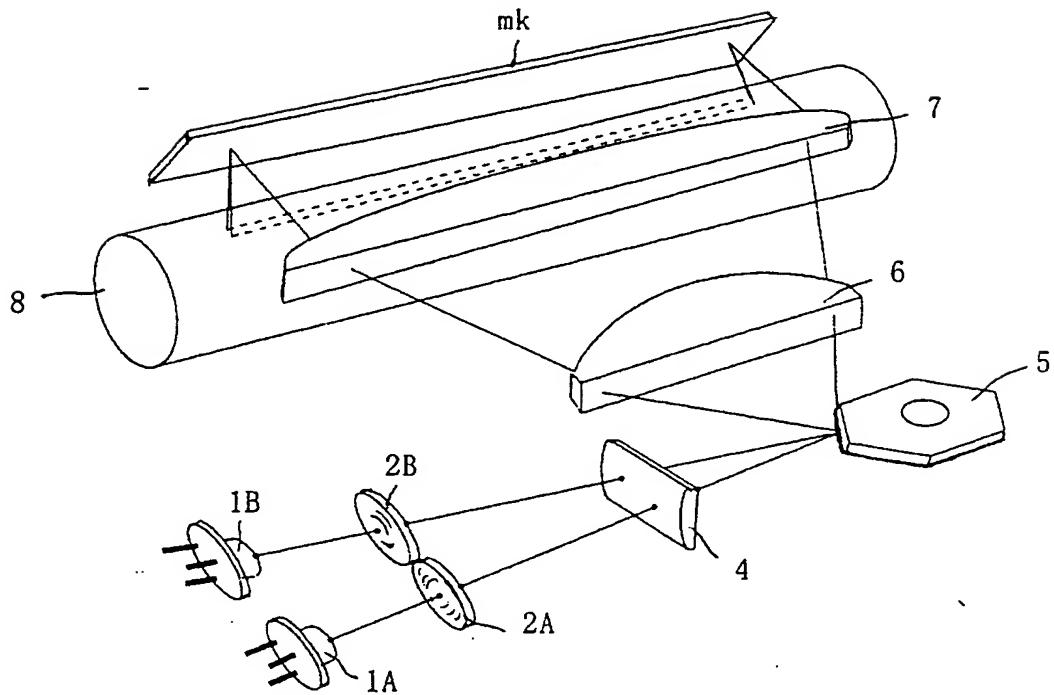


FIG. 9B

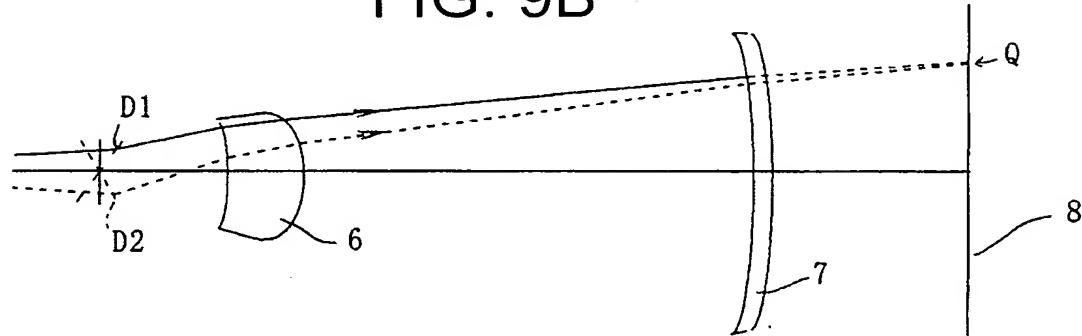
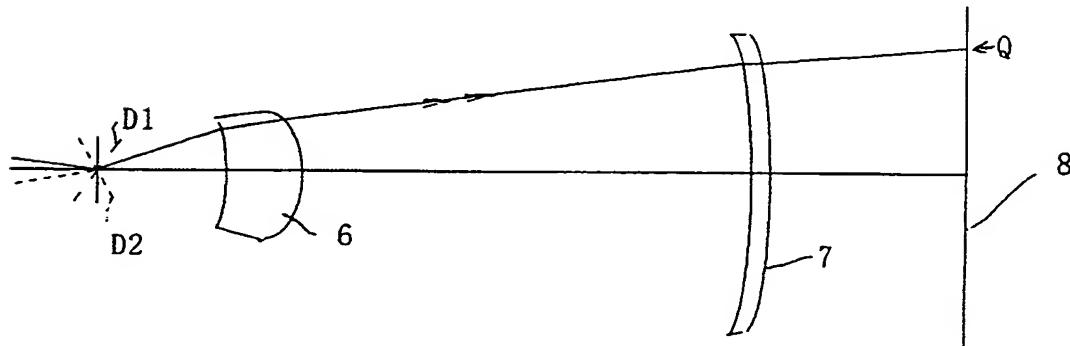


FIG. 9C



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FIG. 10A

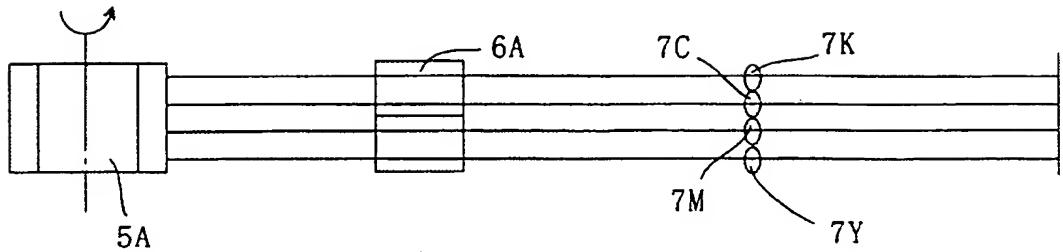
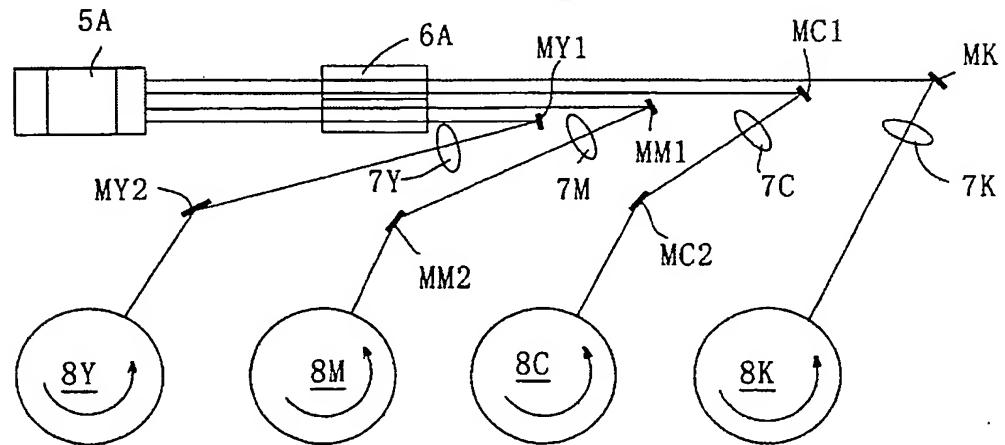


FIG. 10B



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FIG. 11

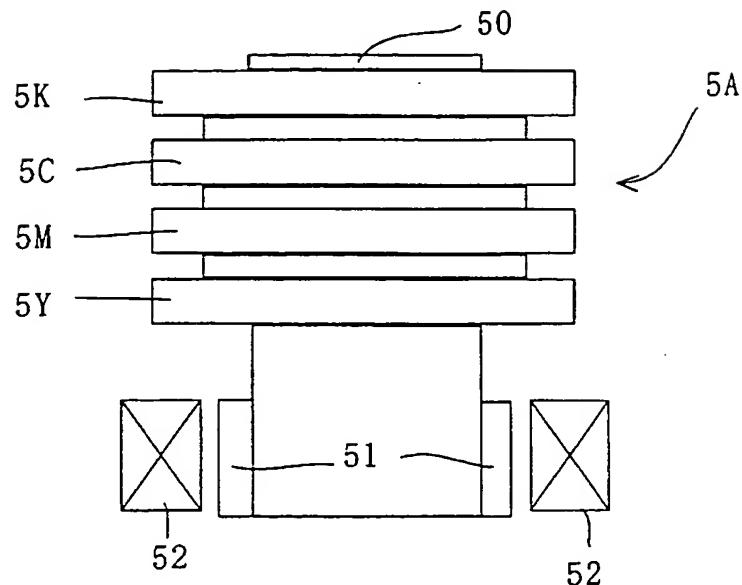
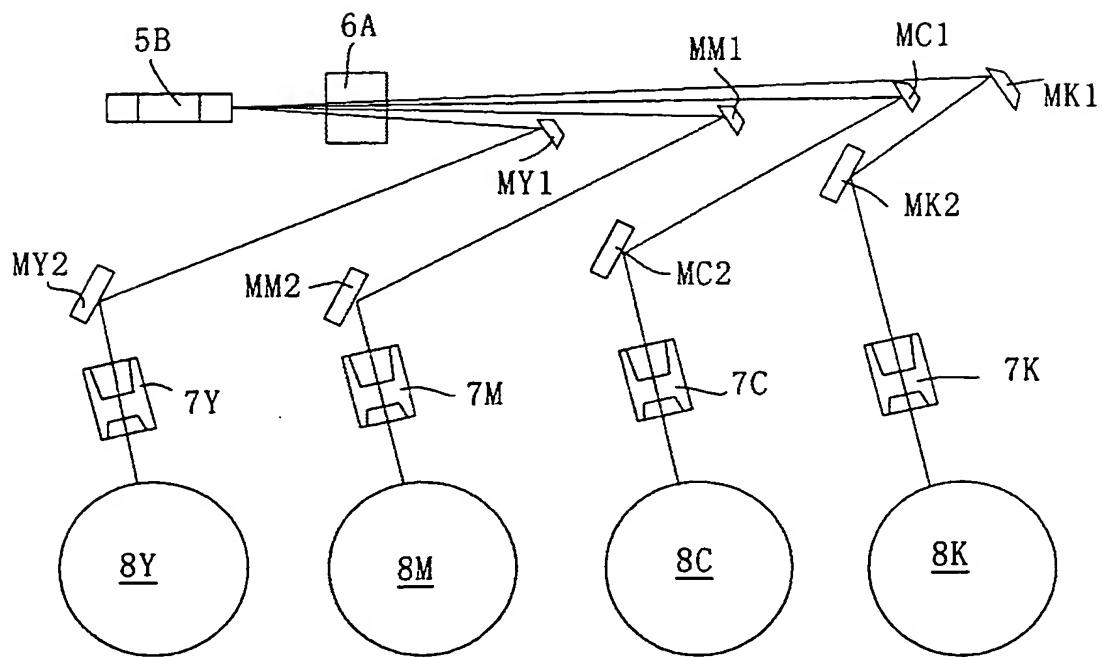


FIG. 12



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FIG. 13

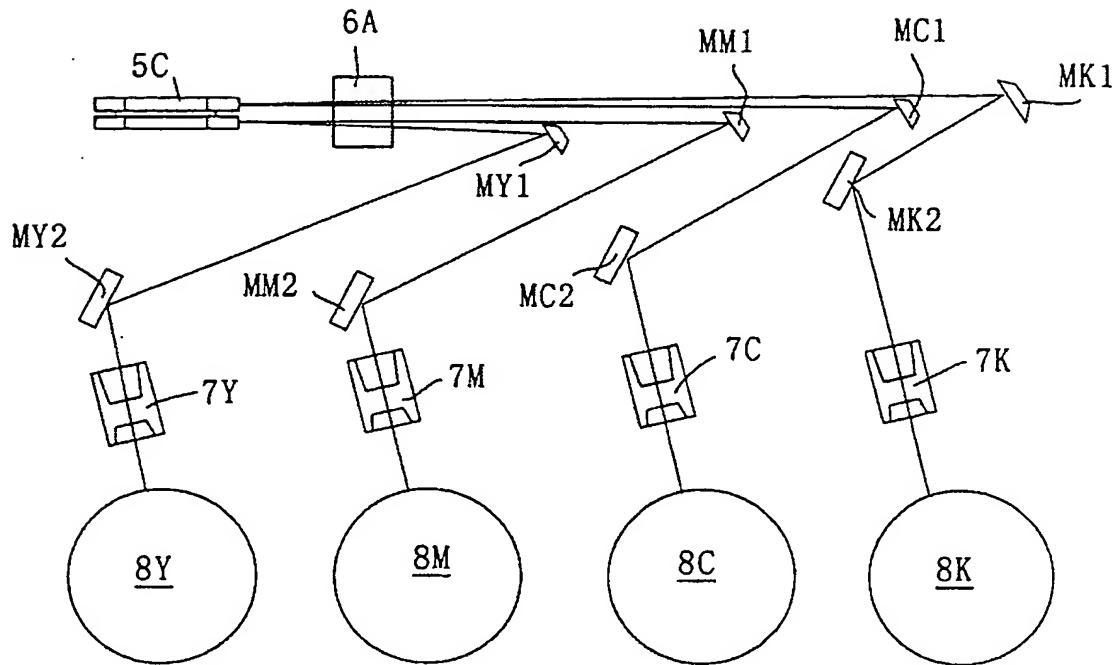


FIG. 14

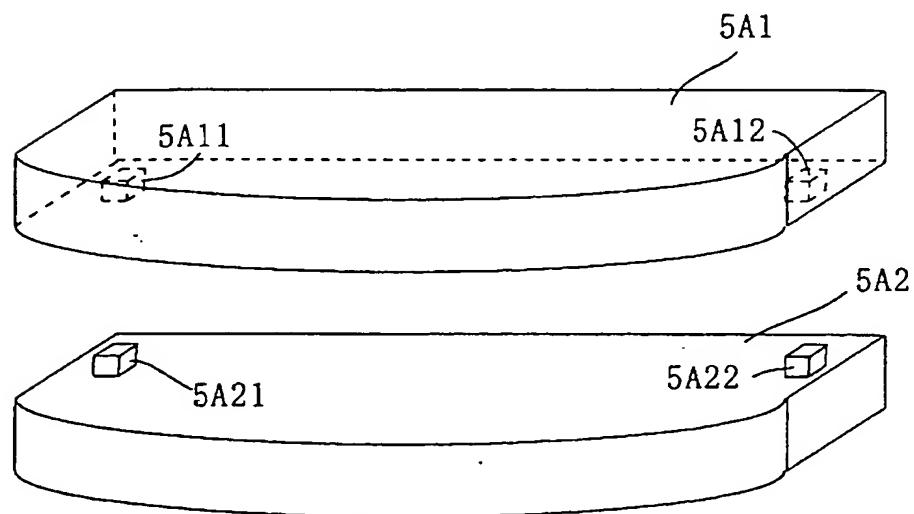


FIG. 15

